

The National Cooperative Observer



Fall 1995

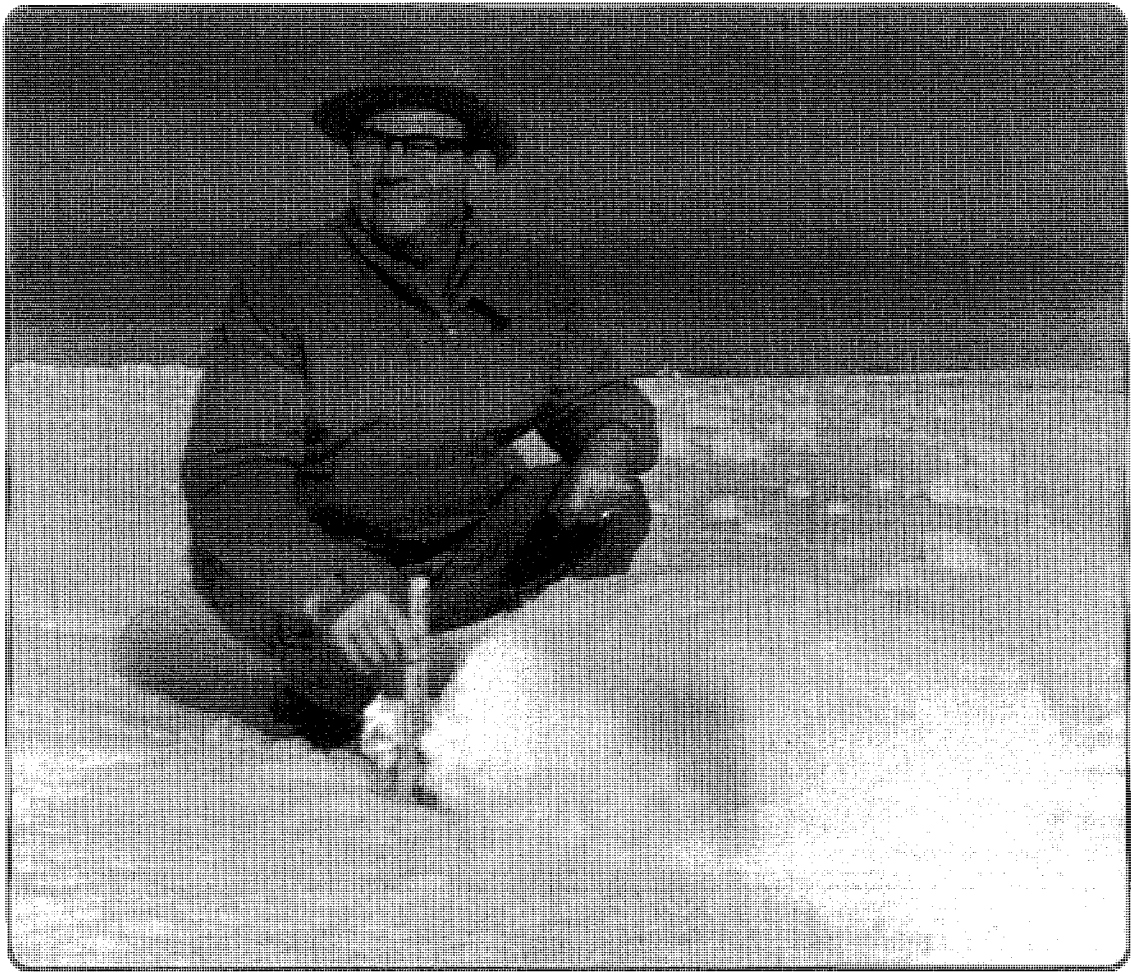
Volume 13

Number 1

Eastern Region

Southern Region

Central Region



Alaska Region

Western Region

Pacific Region

noaa

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

THE NATIONAL COOPERATIVE OBSERVER

*National Climatic Data Center
Publication Staff: Grant W. Goodge, and the Orkand Staff,
Alexander Radichevich, NWS Coordinator*

NATIONAL COOPERATIVE OBSERVER is prepared, funded, and distributed by the National Oceanic and Atmospheric Administration (NOAA) and is provided free of charge to Cooperative Observers.

Photographs are taken by NWS employees unless otherwise noted. Narratives are prepared and submitted by the NWS. Narratives are edited only for grammatical errors, space limitations, and consistency.

The Cooperative Observers Climatological Network was created in 1890. The program is currently administered by the National Weather Service, a line office of the National Oceanic and Atmospheric Administration, an agency within the Department of Commerce. One of the responsibilities of the National Weather Service is to take meteorological observations which are used to record the climate conditions of the United States. The National Weather Service relies heavily on a vast network of cooperative weather observer volunteers to achieve this objective.

The National Weather Service determines where observations are needed and furnishes standard meteorological instruments to individuals who volunteer their time to take and record daily observations of the weather. Currently, there are about 8000 published volunteer observing stations located in the United States and its territories. In addition to the thousands of cooperative observations stations operated by individuals, many are maintained by institutions and commercial firms (universities, utility companies, etc.). All cooperative observers submit a monthly report summarizing daily weather observations. These contributions to the climate record of the United States are invaluable.

The publication staff of **NATIONAL COOPERATIVE OBSERVER** welcomes your help in acquiring stories concerning experiences by cooperative observers and significant weather events. We request our observers to mail such items to:

Grant W. Goodge
National Climatic Data Center
151 Patton Avenue, Rm 120
Asheville, NC 28801-5001

Any such items received by the editor will be for use in the **NATIONAL COOPERATIVE OBSERVER** only. Any other use will be with permission of the owner of said items. Materials submitted will be returned if requested.

NOTE: No submissions were received from the Alaska Region

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About the cover and this quarter's photo contest winner: Stan Kasparek kneels beside a large "snow roller" in a field near his home and cooperative weather station at Fairbury, NE. Stan has recently retired after 54 years of dedicated service as the official observer for Fairbury. "Snowrollers" can form when strong winds blow wet snow into rolls that frequently appear like a lady's muff. Thanks Stan for the photograph and the 54 years of weather observations. The Editor.

Celebrating 25 Years of Science and Service

Happy Birthday NOAA!

October 1995

Dear Colleagues:

In this, the month of NOAA's 25th anniversary, I want to congratulate all of you for the fine work you've done throughout the years.

Although this year has presented more challenges than most, I feel proud to work alongside all of you, as we continue to do the job NOAA was established to do, back in 1970 -- to observe, predict, and protect our environment.

I'm sure that NOAA will build upon the accomplishments of all our employees, past and present, have made, so that the next 25 years will be just as exciting and productive as the first.

Sincerely,

Dr. James Baker

NATIONAL CLIMATIC DATA CENTER MOVES TO NEW BUILDING

On the same day as NOAA's 25th anniversary, the National Climatic Data Center in Asheville, N.C., celebrated a building dedication of its new home in the Federal Plaza Building. Diana Josephson, deputy under secretary for oceans and atmosphere, was keynote speaker and cut a ribbon opening the new center.

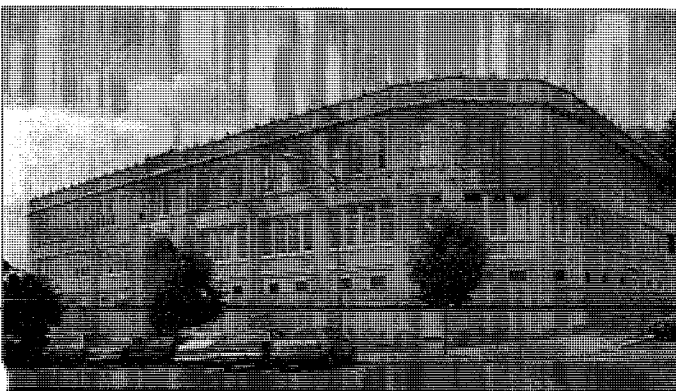
Several hundred employees and retirees heard Josephson describe NOAA's history and promise for the future. She praised NCDC's role in providing climatological services to the nation and the world and noted that NCDC had more than 311,000 user contacts within the past year, ranging from plain people to the largest Fortune 500 companies and from legal investigations to national defense.

Josephson recalled how NCDC's environment had changed from punched cards to disks and tapes, from daily to six-second and one-minute observations, and from 16mm black-and-white radar film to terabytes of NEXRAD data. She predicted that NCDC will continue to play a major role in fulfilling NOAA's mission.

Kenneth D. Hadeen, NCDC director, joined Josephson, other department and local officials in ribbon cutting officially opening the new Science and Weather Museum. The museum is a joint effort of NCDC, the Air Force and U.S. Navy for commemoration of the history of climatology and observation of meteorological events.



ASHEVILLE NCDC: Deputy Under Secretary for Oceans and Atmosphere Diana Josephson cuts a ribbon opening the National Climatic Data Center and Weather and Science Museum in Asheville, N.C. With her from left are Daniel B. Mitchell, Former center director, Gregory W. Withee, deputy assistant administrator, and present NCDC Director Kenneth D. Hadeen.



GROVE ARCADE BUILDING



FEDERAL PLAZA

COOP OBSERVER PROGRAM

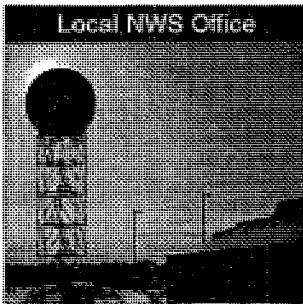
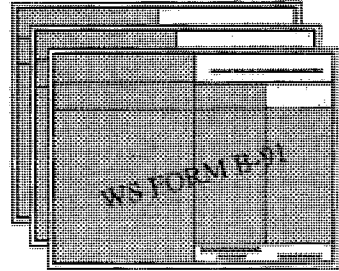
Where does your data go?



1

OBSERVATION

Your observation form is mailed to the local NWS warning forecast office (WFO).

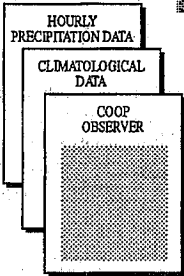


2

PRELIMINARY REVIEW

Local NWS (WFO) mails observation forms to the National Climatic Data Center in Asheville, NC for ...

Local NWS (WFO) office performs a preliminary review and extracts data for immediate local use to compare with radar observations



3

QUALITY CONTROL

PUBLICATION

ARCHIVE

CUSTOMER SERVICE

Climate data is essential to:

- Agriculture
- Engineering
- Hydrology
- Industry
- Litigation
- NWS Storm Studies
- Recreation
- Science
- Transportation

SOUTHERN REGION



Robert W. Manning retired as the Southern Region Cooperative Program Manager on December 30, 1995. He had been in this leadership role since January 1, 1986, and involved with the Cooperative program since July 1974. For those 21 years, Bob contributed untold hours promoting the program and the observers that he cared so much about.

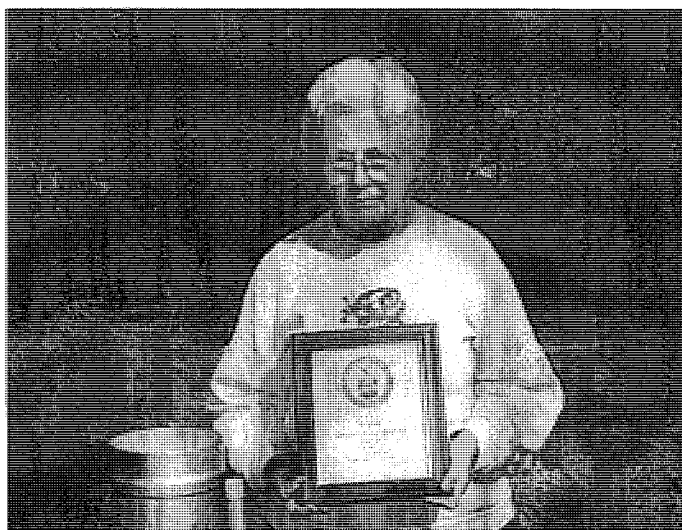
Mr. Manning graduated from Benld (IL) High School in 1947. He entered the Air Force in 1948 where he served as a Weather Observer and became a Weather Forecaster in 1954. He served in Germany, France, Spain, and Morocco as overseas duty. In the United States, he was stationed in Colorado, California, and Nebraska. He retired from the Air Force in 1970.

Following his retirement Mr. Manning plans to spend the first year in Illinois helping his mother and family who still reside in the Benld area. His goals include a trip around the world to visit friends from his days in the military. As for settling down, it is unlikely that Bob Manning will ever stay in one place for long; he enjoys traveling and meeting new friends too much.

The Southern Region's Cooperative Program will miss this leader and we wish him all our best as he embarks on this new career - retirement.



MR. C. W. TORNELY, JR. (center left), observer, **CALICO ROCK 2 WSW, AR**, was presented the **JOHN CAMPANIUS HOLM AWARD** by a team from the Little Rock NWSFO: Benny Terry (left), DAPM; Renee Fair (center right), WCM LIT; and Chuck McDonald (right), HMT/LIT. The photo was taken by Cindy Stewart, "White River Current" newspaper.



MRS. SALLVE HAVES BORCHERT, observer, **STUTTGART, AR**, was presented a **30-YEAR LENGTH-OF-SERVICE AWARD** by Ed Pasierb, HMT/LIT.

SOUTHERN REGION



A **25-YEAR LENGTH-OF-SERVICE AWARD** was presented to **WILLIAM PARSON** (right), observer, **MOUNTAIN VIEW, AR**. Presentation was made by Benny Terry (left) and Eloise Thompson, HMT from Little Rock.



MR. WILLIAM G. SHERRET, observer, **EUREKA SPRINGS 3 WNW, AR**, received a **20-YEAR LENGTH-OF-SERVICE AWARD**. Paul Magel of NWS office Tulsa, OK, presented the award.



MR. JOSEPH W. HOLLAND (right), observer, **RESACA, GA**, was presented a **25-YEAR LENGTH-OF-SERVICE AWARD** by Don Silva (left) of NWS office in Peachtree City, GA.



Regional Director Harry Hassel (right) presented the **THOMAS JEFFERSON AWARD** to **LEON SANDERS, JR.** (center), third generation observer, **PLAIN DEALING, LA**. The ceremony was held at the new weather service facility in Shreveport, LA. Attending the ceremony were Paul Trotter, Area Manager, New Orleans; MIC, Shreveport, Lee Harrison; Retired MIC, Shreveport, Ernie Etheridge; and Louisiana State Climatologist, John Grymes III.

SOUTHERN REGION



Mr. Lynn Pichauffe (right) treatment plant manager at **ABBEVILLE, LA**, accepted a **25-YEAR INSTITUTIONAL AWARD** from Michael J. Reid (left), HMT/CPM.



A **75-YEAR INSTITUTIONAL AWARD** was presented to **MISSISSIPPI STATE UNIVERSITY SOUTH BRANCH EXPERIMENT STATION**. Pictured from left to right are: Gil Barton, DAPM WSFO Slidell, LA; Dr. Sam Laiche, Poplarville Experiment Station; Paul Trotter, AM/MIC WSFO Slidell, LA; Mike Anderson, Poplarville Experiment Station; and David St. Louis, Poplarville Experiment Station.



A **25-YEAR INSTITUTIONAL AWARD** was presented to **MISSISSIPPI POWER COMPANY, GULFPORT, MS**. Presentation was made to Loren Lohrbach (right), Engineer for Mississippi Power Company by Gil Barton (left), DAPM/Slidell, LA.



VICKSBURG CITY, MS, received a **25-YEAR INSTITUTIONAL AWARD**. Shown accepting the award is David Cochran, operator and Nancy Nevels, secretary and lab tech. Larry Arnold, CPMT and Gabriel Jeffries, HMT Jackson, presented the award.

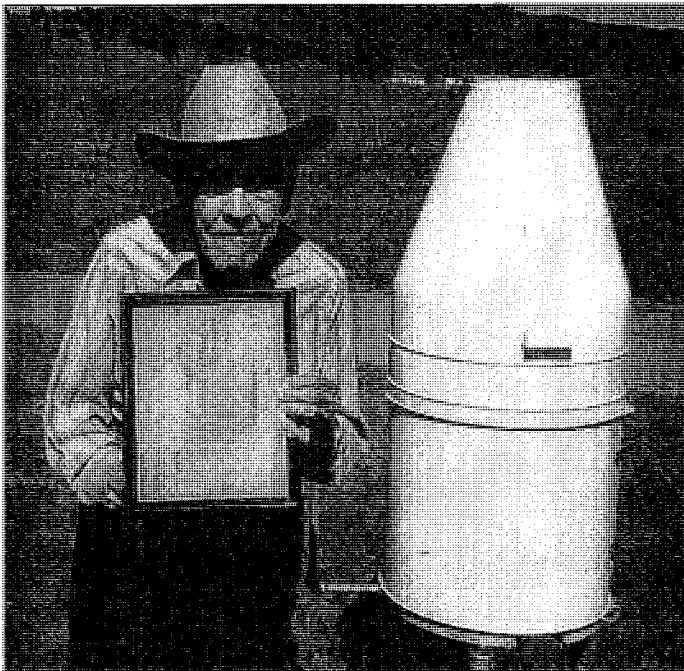
SOUTHERN REGION



VICKSBURG, MS, CORPS OF ENGINEERS received a **25-YEAR INSTITUTIONAL AWARD**. Pictured are Janie Vaughn (left), observer, and James Hall (center), Superintendent. Gabriel Jeffries (right) presented the award.



SAM BRITT (left), observer, **PASAMONTE STATION, GRENVILLE, NM**, was presented a **35-YEAR LENGTH-OF-SERVICE AWARD** by Joseph Alfieri (right), CPM/T-ABQ.



MR. ALEX MARES, observer, **OCATE, NM**, was presented a **35-YEAR LENGTH-OF-SERVICE AWARD**. Presentation was made by Joseph A. Alfieri.



JOHN S. HOLMBERG (center), observer, **ERICK 4 E, OK**, was presented the **THOMAS JEFFERSON AWARD** by David Anfra (left) and Carl Wilkins of WFO Norman, OK. Mrs. Julia Holmberg (wife) assists in his observations and records.

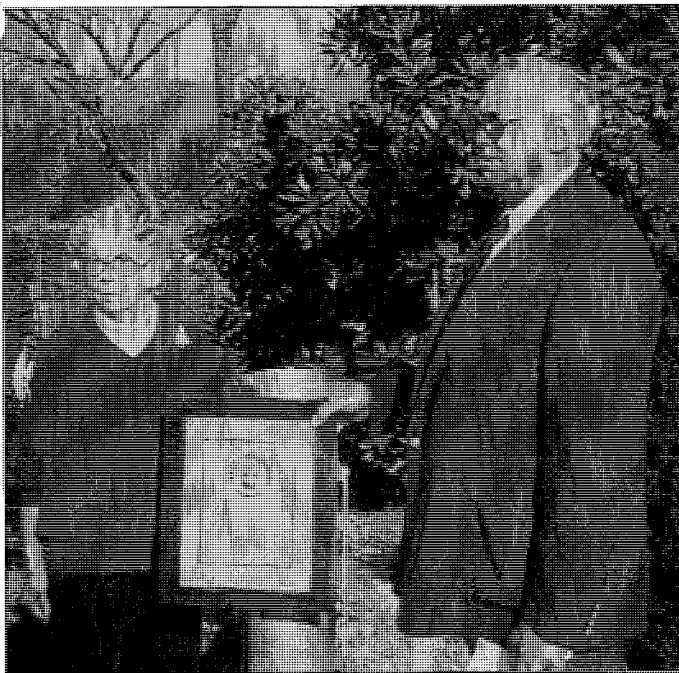
SOUTHERN REGION



MRS. BEULAH (STOUT) JECH (right), observer, **PIEDMONT, OK**, was presented a **20-YEAR LENGTH-OF-SERVICE AWARD**. Presentation was made by Carl Wilkens (left).



MR. LYNN VANN (right), observer, **SHORT, OK**, was presented a **20-YEAR LENGTH-OF-SERVICE AWARD**. Presentation was made by Paul Magel (left), HMT of the Tulsa, OK, NWS office.



MARY ELIZABETH KING (left) was presented a **30-YEAR LENGTH-OF-SERVICE AWARD** for weather observing at **DOVER, TN**. Presentation was made by Derri Martin (right), MIC and Ralph Troutman (not shown), HMT of NWS office Nashville, TN.



MARSHALL C. SMITH (right), observer, **AMES PLANTATION, GRAND JUNCTION, TN**, received a **20-YEAR LENGTH-OF-SERVICE AWARD** from Zwemer Ingram (left), HMT MEG. Jack Jackson, DAPM MEG, assisted in the presentation.

SOUTHERN REGION



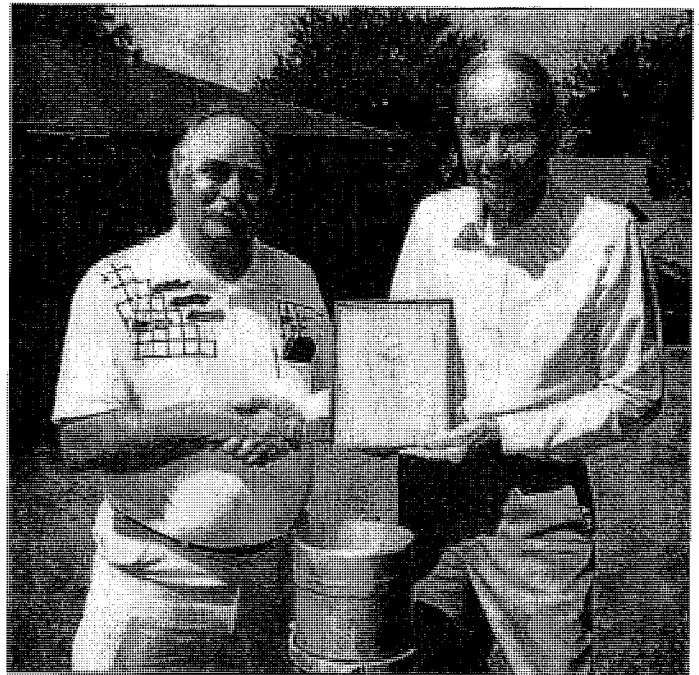
MRS. BERTHA A. FOHN (left), observer, CEDAR CREEK 4 SE, TX, was presented a **35-YEAR LENGTH-OF-SERVICE AWARD** by Bill Runyon (right). Alan Starnes also assisted in the presentation.



MARGARET BERGMAN (right), observer, ROUND MOUNTAIN 4 WNW, TX, was presented a **30-YEAR LENGTH-OF-SERVICE AWARD** by Al Dreumont (left), South TX Area Manager.



MR. LEVI DEIKE (left), observer, HYE, TX, was presented a **30-YEAR LENGTH-OF-SERVICE AWARD**. Presentation was made by Al Dreumont (right).



WOODROW W. HARRELL (right), observer, ROCKWALL, TX, was presented a **30-YEAR LENGTH-OF-SERVICE AWARD**. Presentation was made by Lawrence Maifeld (left), HMT from Ft. Worth Forecast Office.

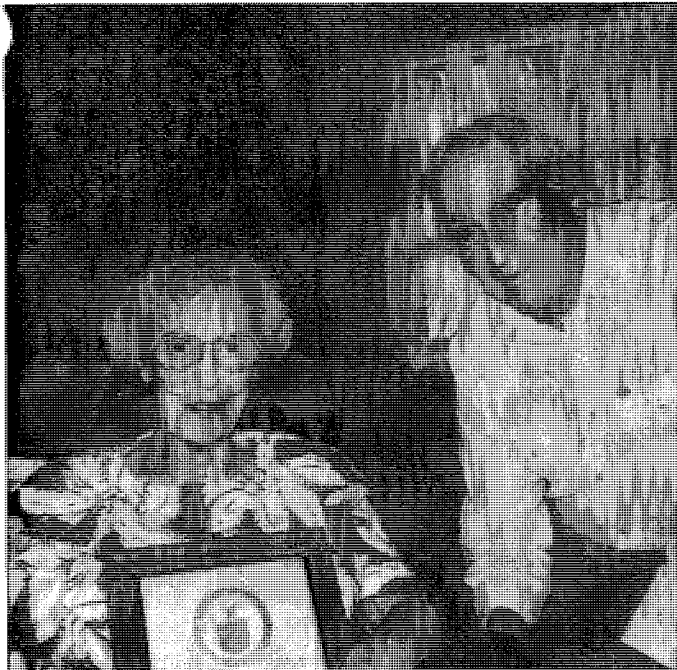
SOUTHERN REGION



MR. and MRS. WILLIAM SCHALBS, observers, **SCOTLAND, TX**, were presented a **30-YEAR LENGTH-OF-SERVICE AWARD**. Presentation was made by Carl Wilkins.



HELEN TEAGUE, observer, **TEAGUE RANCH, TX**, was presented a **30-YEAR LENGTH-OF-SERVICE AWARD**.



ROLAND and OCELLIA McADAMS, observers, **LAWN, TX**, received a **25-YEAR LENGTH-OF-SERVICE AWARD**. Award was presented by J. Wolfe, CPM/FTW.



MR. J. K. ADAMS (right), observer, **MULESHOE # 2, TX**, received a **20-YEAR LENGTH-OF-SERVICE AWARD**. Presentation was made by Chuck Megee (left), CPM/T and Larry Toombs, DAPM from Lubbock WSFO.

SOUTHERN REGION



A 20-YEAR LENGTH-OF-SERVICE AWARD was presented to **MR. M. E. CRADIT** (left), observer, **HARLINGEN, TX**, by James Campbell (right) DAPM/BRO.



A 20-YEAR LENGTH-OF-SERVICE AWARD was presented to **MR. ROBERT WYATT**, observer, **TILDEN 14 S, TX**, by Stephen Hicks CPM/EWX.

Other Awards presented in the Southern Region

<u>Year</u>	<u>Observer</u>	<u>Station</u>	<u>State</u>
15	Erma Matthews	Prairie Grove	AR
15	Silas Keen	Fort Green	FL
15	Douglas Hollier	Fort Jennings	LA
15	Mrs. Vernon Skelton	LeLand 5 NE	MS
15	Lois Clements	Picacho	NM
15	Audrey Heatley	Fort Griffin	TX
15	Bill Smallwood	Bankersmith	TX
15	Elsa Turner	Albany	TX
10	J.W. Hastings	Amber	OK
10	Debbie Spero	Bethpage	TN
10	A.J. Bily	Runge	TX
10	Larry Perry	Anson	TX
10	Steve Sands	San Marcos	TX

PACIFIC REGION



A **75-YEAR INSTITUTIONAL AWARD** was presented to **BRYDESWOOD STATION, KAUAI, HI.** Accepting the award are Kimo Texiera (left) and Derrick Nishimura (right) of McBryde Sugar Company. Presentation was made by Derek Lee Loy, NWS PRHQ.



A **30-YEAR INSTITUTIONAL AWARD** was presented to **WAILUPE VALLEY SCHOOL, OAHU, HI.** Accepting the award are Charlene Shidaki (left) and Albert Shidaki (right). Presentation was made by Derek Lee Loy.



A **25-YEAR INSTITUTIONAL AWARD** was presented to **PARKER RANCH, MAKAHALA, HI.** Accepting award on behalf of the company are Sonny Keakealani (left), Livestock Foreman and Frank W. Hess (right), Service Operations Manager. Presentation was made by Roland Aimarza, WSO Hilo.

CENTRAL REGION

Tom Sinclair, Central Regional Cooperative Program Manager retires

Central Region Cooperative Program Manager, Thomas P. Sinclair, retired from the National Weather Service on September 30, 1995, bringing to a close more than 38 years of Federal Service.

Tom graduated from Chariton, Iowa, High School in 1955 and immediately enlisted in the U.S. Air Force where he spent the next 21 years and eight months of his life and where he got his start in the weather business. Tom completed the Air Force Weather Observer course, the Weather Forecaster course, and the Weather Superintendent course. Tom served at a variety of Air Force bases in the United States and around the world. His service assignments took him to both coasts of the United States, Germany, Greenland, and Vietnam.

Retiring from the Air Force in June 1977, Tom returned to school to complete his studies and graduated from Bellevue (Nebraska) College in 1978. He worked for a short time as an industrial engineer in Omaha with Mutual of Omaha Insurance.

Tom enrolled in graduate school at the University of Nebraska in 1979, but dropped out to accept a position as Meteorological Technician for the National Weather Service in 1980. He began his Weather Service career as a Substation Network Specialist, now known as Cooperative Program Manager, at Omaha in 1980 and remained until 1991 when he moved to Kansas City and became the Central Region Cooperative Program Manager.

Cooperative Program duties were definitely to Tom's liking; he very much enjoyed the Cooperative Observers and became good friends with many of them. To Tom, every cooperative observer was extremely interesting; they all had stories to tell. It was especially satisfying for Tom when he was able to visit with Ed Stoll and Ruby Stufft, who both have "National Awards" named after them. All the observers were so kind and he loved their hospitality.

Tom and Gwen, his wife of 34 years, are spending their retirement in St. Cloud, Minnesota. Plans for the future include fishing (we have already heard a few stories of the "big ones" he has caught this past winter), traveling, visiting their daughter, Nancy, in Cincinnati, and spoiling their two grandchildren. Tom said he also hopes to renew the golf game he gave up 25 years ago--if it doesn't drive him crazy.

We wish Tom and Gwen a long and happy retirement.



THELMA HANSEN, observer, **TURIN, IA**, was presented with a **35-YEAR LENGTH-OF-SERVICE AWARD**. Roy Osugi, Service Hydrologist, from the NWS office in Valley, Nebraska, is shown presenting the award.



J. BON HARTLINE, observer, **ANNA, IL**, and wife, **Ferry**, are shown with the **EDWARD H. STOLL AWARD** and **CERTIFICATION OF APPRECIATION AWARD** from the city of Anna, IL, for 50 years of observations. Personnel representing the NWS included (left to right) Beverley Poole, MIC PAH; Bill Nelson, IL CPM; Tom Sinclair, Regional CPM; and Ron Fields, DAPM, PAH.

CENTRAL REGION



DOYLE and VALERA COHLMAYER, observers, **NASHEVILLE 4 NE, IL**, were presented a **30-YEAR LENGTH-OF-SERVICE AWARD** by Karl Sieczynski (center), CPM/LSX. Photo taken by Bill Nelson.



ALLEN and EDNA HALE, observers, **FLORA, IL**, are shown with the **30-YEAR LENGTH-OF-SERVICE AWARD** presented to them by Bill Nelson.

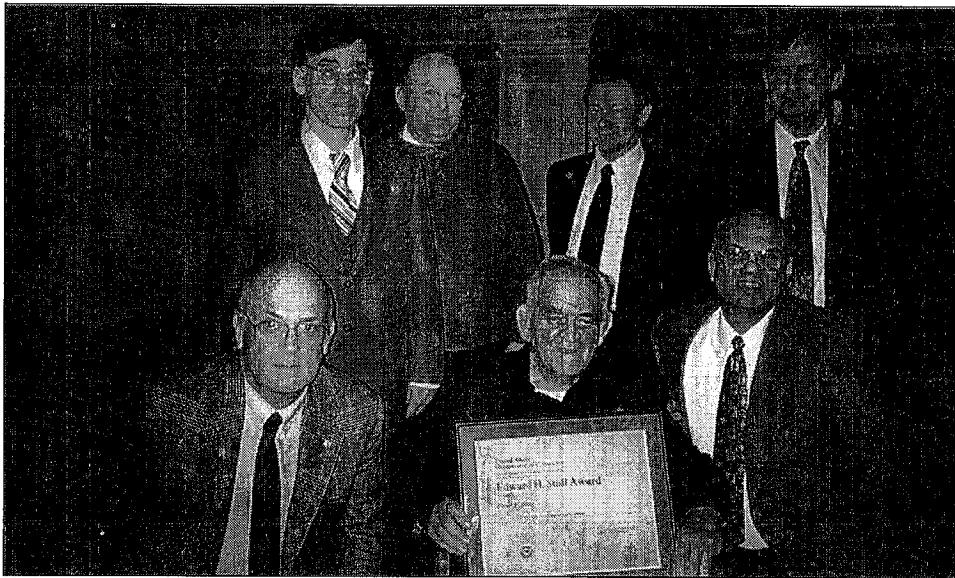


CENTRAL ILLINOIS PUBLIC SERVICE COMPANY POWER STATION, HUTSONVILLE, IL, received a **50-YEAR INSTITUTIONAL AWARD**. Accepting the award is Dan Pund (left) and Leroy Hunderson (center), superintendent, from Bill Nelson (right). Picture was taken by Kevin Schnitker, of CIPS.



GEBBARD WOODS STATE PARK, MORRIS, IL, was presented a **25-YEAR INSTITUTIONAL AWARD**. Shown with the award are Pat Bennett (left), Jill Bergstrom (center), and Joe Giacone (right) employees of the Illinois Department of Conservation.

CENTRAL REGION



Pictured from Floyd's right and clockwise are Jerry Lindsey, DAPM/IND, Al Shipe, Hydrologist/IND, Warren Bruns, Hydrologist, Ohio River Forecast Center, Marvin Maddox, Area Manager/Louisville, KY, Rick Lasher, HMT/LMK, and Roger Kenyon, HMT/IND.

Floyd F. Gray receives Edward H. Stoll Award

Volunteer weather observer Floyd F. Gray of Scottsburg, IN, received the coveted Edward H. Stoll Award for 50 years of outstanding weather observations. Floyd F. Gray, one of the most outstanding weather observers for the National Weather Service in Indiana history, was honored at the Kiwanis Club of Scottsburg.

Floyd Gray has dedicated his life to recording weather observations. At 16, he began recording daily weather observations on his own. It wasn't until 1946 that he was selected by the Weather Bureau to be the official cooperative observer in Scottsburg. Being well acquainted with the "privileges" of the previous observer, Gray was more than ready to enlist. Now 50 years later, the interest and zeal of weather observing has not waned in the heart of Floyd Gray.

Mr. Gray has already received the two most coveted awards that can be bestowed on cooperative weather observers. In 1987, Gray received the John Campanius Holm Award and in 1992, he received the most prestigious Thomas Jefferson Award.



GORDON E. JACKSON (left), observer, **FARMLAND 5 NNW, IN**, received the **JOHN CAMPANIUS HOLM AWARD**. Roger Kenyon (right), CPM/IN, said Jackson deserved the award for "many years of outstanding contributions to the National Weather Service, and of giving himself to his community."

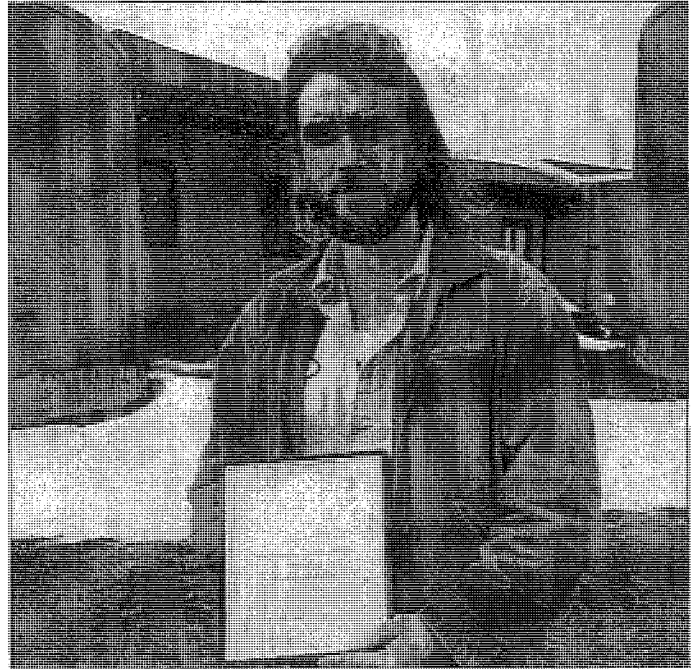


A **30-YEAR LENGTH-OF-SERVICE AWARD** was presented to **JAMES WATKIN**, observer, **WANATAH 2 WNW, IN**, by Roger Kenyon. Bill Nelson assisted in the presentation.

CENTRAL REGION



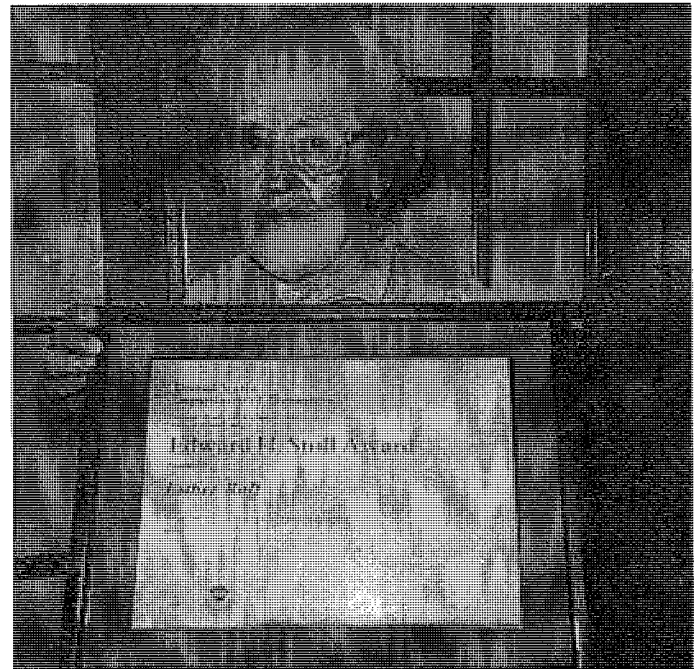
A **25-YEAR LENGTH-OF-SERVICE AWARD** was presented to **JEWELL SEARS** (center), observer, **ENGLISH 4 S, IN**, by Pete Tellez (not pictured), Rick Lasher (left) (both from LMK), and Roger Kenyon (right).



A **25-YEAR LENGTH-OF-SERVICE AWARD** was presented to **GORDON THURSTON**, observer, **SHELBYVILLE, IN**.

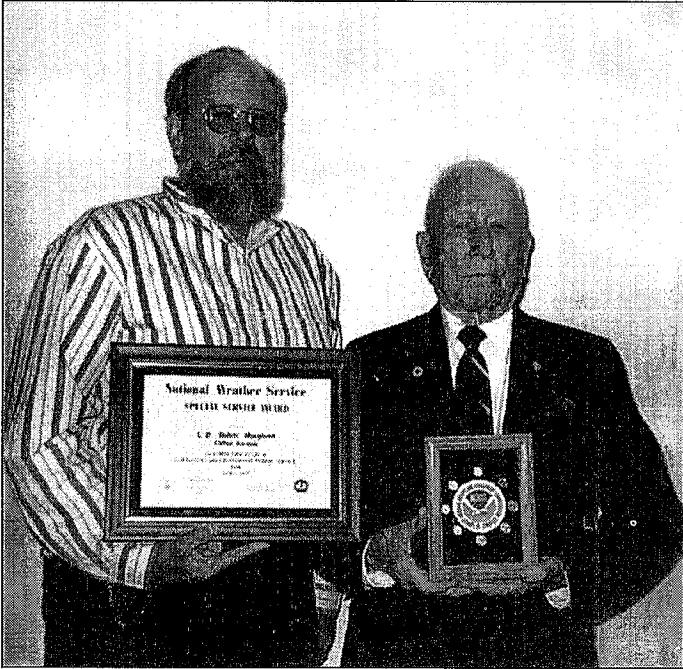


A **25-YEAR INSTITUTIONAL AWARD** was presented to the **TOWN OF ROYAL CENTER, IN**. Award was accepted by Alan Tribbetts (right) from Roger Kenyon (left).



ESTHER RAAF, observer, **GRIDLEY, KS**, was presented the **EDWARD H. STOLL AWARD** by Greg Painter, the "weather-man" from Topeka at the Coffey County Library. A big thanks to Pearl for the picture taking.

CENTRAL REGION



MR. LORENZO (BUTCH) MORGISON (right), observer, CLIFTON, KS, was presented a **45-YEAR LENGTH-OF-SERVICE AWARD** and shadow box chock full-o-pins at his 90th birthday party. Presentation made by Greg Painter.



NORMA NIXON, observer, PECK, KS, was presented a **LENGTH-OF-SERVICE AWARD** for nearly 38 years of service by the NWS in Wichita, KS.

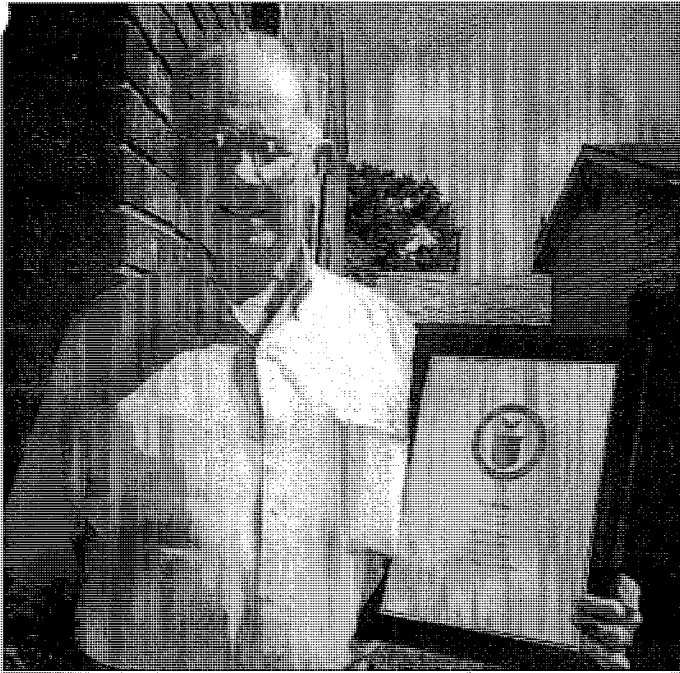


MARTHA WIENS, observer, INMAN, KS, was presented a **35-YEAR LENGTH-OF-SERVICE AWARD**. The award was presented by Leo Ritter (left), NWS DAPM, Wichita, KS, and Michael Rosner (not pictured).



THOMAS W. WILSON (center), observer, LINCOLN, KS, was presented a **35-YEAR LENGTH-OF-SERVICE AWARD** by Richard H. Elder (left), NWS, MIC, Wichita, KS. Also pictured is Mrs. Thomas Wilson.

CENTRAL REGION



STEPHEN GILMAN, observer, **MADISON, KS**, was presented a **30-YEAR LENGTH-OF-SERVICE AWARD**. The observer duties have been in the Gilman family for nearly 50 years. Award presented by Greg Painter.



MRS. BILLIE HEITZENRATER (left), observer, **BEAUMONT, KS**, was presented a **30-YEAR LENGTH-OF-SERVICE AWARD**. The award was given by the NWS Office in Wichita, KS. Pictured with Mrs. Heitzenrater is Leon Wasinger, CPM.



WILBUR JOHNSON (right), observer, **CASSODAY, KS**, was presented a **25-YEAR LENGTH-OF-SERVICE AWARD** by Leon Wasinger (left).



MRS. NETTIE BOWLING, observer, **BIG CREEK, KY**, is shown receiving the **JOHN CAMPANIUS HOLM AWARD**. From (left to right) Mike Callahan, Service Hydrologist, Peter Tellez, CPM/Trainer, and Marvin Maddox, AM/MIC WSFO, Louisville, KY.

CENTRAL REGION



MRS. FAYE KENNEDY was awarded the **JOHN CAMPENIUS HOLM AWARD**. She is the observer at **BOSTON, KY**. Pictured with Mrs. Kennedy are Peter Tellez (left) and Marvin Maddox (right).



MR. ROY ABBOTT, observer, **SOMERSET, KY**, was presented a **30-YEAR LENGTH-OF-SERVICE AWARD** and **PIN** from Peter Tellez.



GORDON WOLD, observer, **SANTIAGO, MN**, was presented a **35-YEAR LENGTH-OF-SERVICE AWARD**. Pictured left to right are Pat Neuman, Senior Hydrologist NCRFC; Don Essler, CPM; Gordon Wold, and James Kline, DAPM, NWS Forecast office, Chanhassen, MN.



ROBERT and GRACE WHITTET, observers, **REDWOOD FALLS 3 S, MN**, was presented a **25-YEAR LENGTH-OF-SERVICE AWARD**. Presentation was made by Don Essler.

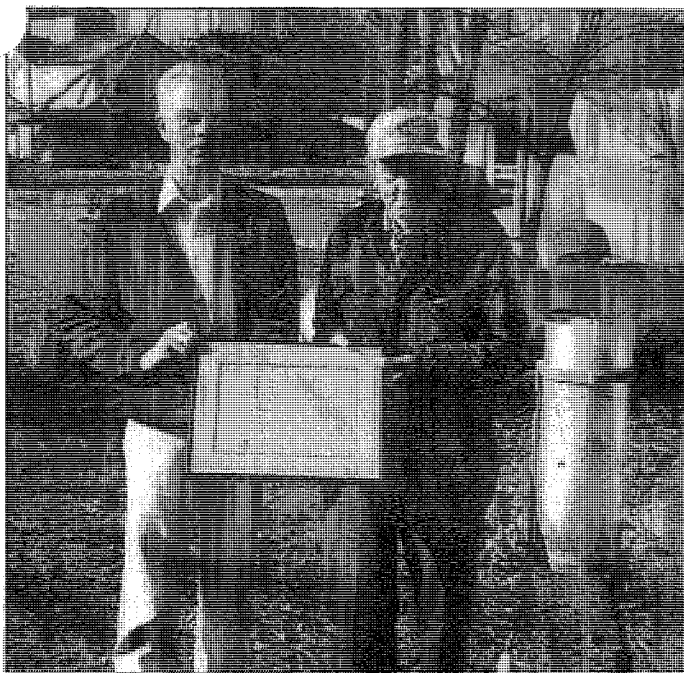
CENTRAL REGION



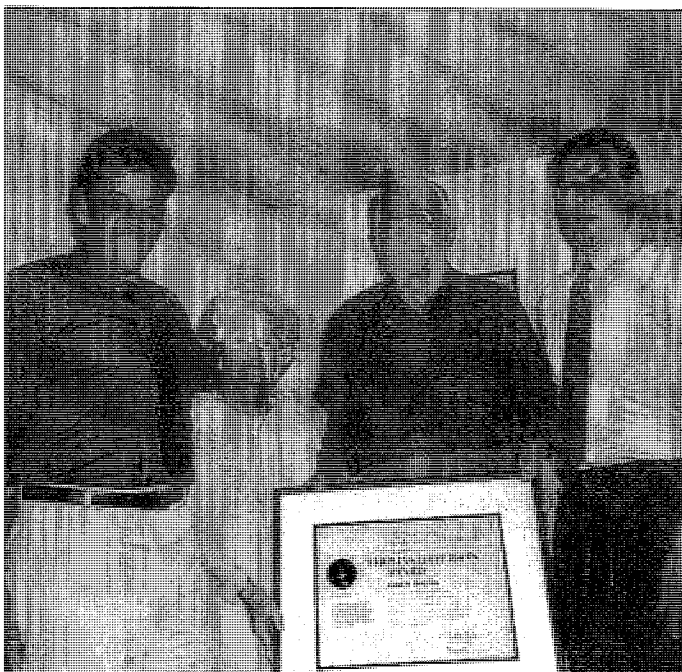
ALICE ERICKSON, observer, **PIPESTONE NATIONAL MONUMENT, MN**, received a **20-YEAR LENGTH-OF-SERVICE AWARD**. Presentation was made by Don Essler.



ROBERT LUNGSTROM (left), observer, **NEW LONDON, MN**, was presented a **20-YEAR LENGTH-OF-SERVICE AWARD**. Presentation was made by Don Essler (right).



TORRENCE J. JOHNS (right), observer, **QULIN, MO**, was presented the **EDWARD STOLL AWARD** by Jack Burns (left), Service Hydrologist from St. Charles.



MR. OVAL and **LOLAN HOWERTON**, observers, **BUFFALO 3 S, MO**, were presented the **THOMAS JEFFERSON AWARD** from Steve Thomas, MIC (right) and Karl Siczynski, CPM (left).

CENTRAL REGION



HOWARD GREGORY (center), observer, **JEWETT 7 E, MO**, was presented the **JOHN CAMPANIUS HOLM AWARD** by Bill Wipfler (left), DAPM/LSX, and Karl Sieczynski (right).



NORRAN D. HARRIS, observer, **OSLEOLA, MO**, was presented a **40-YEAR LENGTH-OF-SERVICE AWARD**.



A **SPECIAL SERVICE AWARD** was presented to **LARRY HEITMAN** for risking his own safety to make weather observations during a disastrous flood in the vicinity of Old Monroe, MO, during 1993.

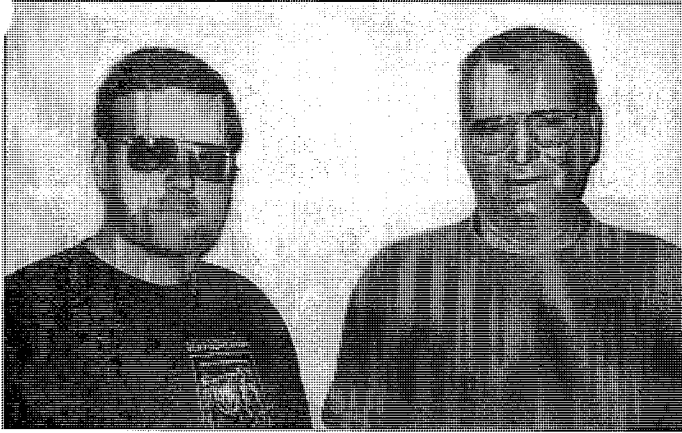


NATURAL RESOURCES CONSERVATION SERVICE, ELSBERRY 1 S, MO, was presented a **50-YEAR INSTITUTIONAL AWARD**. Accepting the award are (left to right) Dean Tapley, Biological Aid; Bill Sullenger, Resource Technician; Steve Bruckerhoff, Conservation Agronomist; and Jimmy Henry, Center Manager.

MR. KARMET A. LOORENCE (right), observer, **SAWYER, ND**, was presented a **25-YEAR LENGTH-OF-SERVICE AWARD**. Karmet is the weather and river observer at Sawyer. Presentation made by Vern Roller (left), HMT/CPM WSFO Bismarck, ND. Picture was taken by Dan Markee, HMT/C WSFO Bismarck, ND.



CENTRAL REGION



MR. DONALD E. OLSON (right), observer, **MONTPELIER, ND**, was presented a **25-YEAR LENGTH-OF-SERVICE AWARD** by Mr. Dan Markee (left), HMT/C WSFO Bismarck, ND. Picture taken by Vern Roller.



ARLENE BERNHARDT (right), observer, **TAYLOR 7 NNW, ND**, was presented a **20-YEAR LENGTH-OF-SERVICE AWARD** by Vern Roller (left). Picture taken by Dan Markee.



MR. FRED M. CLARK, observer, **GRAFTON, ND**, was presented a **20-YEAR LENGTH-OF-SERVICE AWARD** by Vern Roller.



MR. ALBIN JOHNSON (left), observer, **ROLETTE, ND**, was presented a **20-YEAR LENGTH-OF-SERVICE AWARD** by Vern Roller (right). Picture taken by Dan Markee.



MR. MARVIN NORD, observer, **CHURCH FERRY, ND**, was presented a **20-YEAR LENGTH-OF-SERVICE AWARD** by Vern Roller.

CENTRAL REGION



In honor of his retirement after 54 years of being the weather observer from Fairbury, NE, for the National Weather Service, Stan Kasperek was presented a plaque commemorating his retirement, a rain gauge and a book of letters including letters from Fairbury Mayor Gene Siefford and U.S. Senator Bob Kerrey. Presenting Kasperek his plaque are officials from the National Weather Forecast Office in Valley, front row, left to right: Terry Landsvork, Kasperek and Steve Byrd. Back row, left to right: Dave Theophilus, George Matuella and Brian Smith.



FARLEY AMICK (right), observer, **WEeping WATER, NE**, was presented with a **20-YEAR LENGTH-OF-SERVICE AWARD**. Terry Landsvork (left) made the presentation.

Other Awards presented in the Central Region

<u>Year</u>	<u>Observer</u>	<u>Station</u>	<u>State</u>
15	Elton W. Solem	Oslo	MN
10	Richard J. Corkrean	Winterset	IA
10	Ms. Donna Bell	Wetmore	KS
10	Mr. & Mrs. Boyer	Wilsey 1 NNE	KS
10	Mrs. Norma Jean Patton	Peabody	KS
10	Mr. Richard Robinson	Halstead	KS
10	Mr. J.R. Malone	Lovelaceville	KY
10	Mr. Maurice Davidson	W. Bloomfield	MI
10	Mr. Dwight L. Mulder	Montevideo	MN
10	Mr. Lyle Edwards	Ridgeway 6 WNW	MO
10	Mr. James Heitman	Skidmore	MO
10	Ms. Mildred Hill	Burlington Junction	MO
10	Ms. Nova Pleasant	Tecumseh	MO
10	Mr. Riger Reeble	New Athens 5 SW	MO
10	Mr. Ben Haider	Berthold	ND
10	Mr. Donald G. Lesmann	Westhope	ND
10	Mr. Todd Lewis	Harvey	ND
10	Mr. Joe Muller	Ullin	ND
10	Paul & Ann Nyern	Streeter 7 NW	ND
10	Mr. Randy Wagner	Max	MD
10	Mr. Merl Johnson	Osceola	NE
10	Mr. Kenneth Selig	Alexandria	NE
10	Mr. Henry Niezwagg	Marion	SD

EASTERN REGION



A **20-YEAR LENGTH-OF-SERVICE AWARD** was presented to **NORMAN E. PARSON**, observer, **OLIVE HILL, KY**. Randall Hatfield, Hydrometeorological Technician, Charleston, WV, made the presentation.



The **U.S. ARMY CORPS OF ENGINEERS** at **GREENUP DAM, KY**, received a **75-YEAR INSTITUTIONAL AWARD**. Accepting the award were Billy Thompson, Lockmaster and Kathy Manshine, Secretary. Presentation made by Randall Hatfield.



The **U.S. ARMY CORPS OF ENGINEERS** at **GRAYSON LAKE, KY**, received a **25-YEAR INSTITUTIONAL AWARD**. Accepting the award (left to right) are: Kenny Hill, Ranger; C. Wayne Rigor, Resource Manager; Barbara Oldson, Secretary; Steve Baker, Ranger; and Bernie McCloud, Ranger. Presentation made by Randall Hatfield.



MRS. ARLENE COLE, observer, **NEWCASTLE, ME**, received the **JOHN CAMPANIUS HOLM AWARD** and a **30-YEAR LENGTH-OF-SERVICE AWARD**. James Donahue, Hydrometeorological Technician, Gray, ME, made the presentation.

EASTERN REGION



MR. JAMES FRANCK (center), observer, **TRENTON, NC**, was presented a **40-YEAR LENGTH-OF-SERVICE AWARD**. John E. Jones, Jr. (right), Deputy Director of the Eastern Region presented the award. Also pictured is Tom Kriehn (left), MIC, Newport, NC.



A **25-YEAR LENGTH-OF-SERVICE AWARD** was presented to **LEONARD R. ODHAM**, observer, **FAIR BLUFF, NC**. Presentation was made by Richard Gravitt, HMT Wilmington, NC. Photo left to right: Tom Addington, DAPM; Rick Gravitt; Leonard Odham; and Richard Anthony, MIC, Wilmington, NC



A **25-YEAR INSTITUTIONAL AWARD** was presented to the **CAPE FEAR LOCK & DAM # 1, RIEGELWOOD, NC**. Robin Hall, Lock Master, accepted the award which was presented by Richard Anthony. Pictured are (left to right): Robin Hall, Tom Addington, Rich Gavitt. Photo taken by Phil Duncan.



WILLIAM GREGWAY (right), observer, **OSWEGO EAST, NY**, was presented the **JOHN CAMPANIUS HOLM AWARD**. Presentation was made by Steve Francis (left), DAPM, Buffalo, NY. Photo by Tom Schmidt, HMT, Buffalo, NY.

EASTERN REGION



A **75-YEAR INSTITUTIONAL AWARD** was presented to the **CLYDE LOCK 26, NY**. The award was accepted by John Gill, Chief Lock Operator. Tom Schmidt made the presentation.



A **25-YEAR INSTITUTIONAL AWARD** was presented to **THE GENEVA RESEARCH FARM, GENEVA, NY**. The award was accepted by Gerry Gibbs (left) and Dale Frankish (right). Presentation was made by Tom Schmidt.



MS. LOIS BEEMAN (left), observer, **PLEASANT HILL, OH**, was presented a **30-YEAR LENGTH-OF-SERVICE AWARD** by Don Hughes, HMT, Wilmington, OH. Pictured with Ms. Beeman is Ken Haydu, MIC, WSO/Wilmington, OH. Photo by Don Hughes.



A **30-YEAR LENGTH-OF-SERVICE AWARD** was presented to **FREDERICK CLAIR** (right), observer, **STRYKER, OH**. Presentation was made by Les Waite (left), OIC, Toledo, OH. Photo by Don Hughes.

EASTERN REGION



Ken Haydu (left) presented a **30-YEAR LENGTH-OF-SERVICE AWARD** to **WAYNE WICKERHAM** (right), observer, **HUNTSVILLE 3 N, OH.** Photo by Don Hughes.



A **25-YEAR INTITUTIONAL AWARD** was presented to the **GREENVILLE WATER PLANT, GREENVILLE, OH.** Ron Richardson (left) accepted the award which was presented by Ken Haydu (right). Photo by Don Hughes.



MRS. EMMA SHAULIS, observer, **BOSWELL, PA,** was presented a **35-YEAR LENGTH-OF-SERVICE AWARD** by Bret Christoe, HMT, State College, PA. Pictured with Mrs. Shaulis is her husband.



MRS. NANCY L. MILES, observer, **SABINSVILLE 3 SE, PA,** was presented a **20-YEAR LENGTH-OF-SERVICE AWARD** by Tony Mach, HMT, State College, PA. Pictured with Mrs. Miles is her grandson, Bradley.



A **25-YEAR INSTITUTIONAL AWARD** was presented to the **PINE GROVE FURNACE STATE PARK, PA.** Ms. Jan Manweiler accepted the award which was presented by Bret Christoe.



JOHN MELVIN BROWN, observer, **KINGSTREE, SC,** was presented a **45-YEAR LENGTH-OF-SERVICE AWARD** by Richard Gravitt. Pictured left to right: Richard Anthony; J. Yancy McGill, State Senator; John Melvin Brown; Richard Gravitt; and Tom Addington.

EASTERN REGION



A **25-YEAR INSTITUTIONAL AWARD** was presented to the **BARUCH RESEARCH INSTITUTE, GEORGETOWN, SC**. The award was accepted by Dr. George Askew, Director, from Tom Addington. Photo left to right: Gene Funderburk, HMT, Wilmington, NC; Roger Jolley, Observer; Dr. George Askew; Jimmy Beesinger, Observer; and Tom Addington. Photo by Richard Anthony.



The **MOUNTAIN MISSION SCHOOL, GRUNDY, VA**, was presented a **25-YEAR INSTITUTIONAL AWARD**. Accepting the award is Richard Blakemore (left) and Paul Platt (right). Presentation was made by Randall Hatfield and Marshall Monroe, HMT, Charleston, WV.



GILMAN (GIL) FORD (second from right), **WEST BURK, VT**, was presented with the **ALBERT J. MYER AWARD** for 65 years of continuous service by John E. Jones, Jr., Deputy Director of the Eastern Region NWS. Mr. Ford's wife, Avis, and friends were in attendance.



VICTOR PERKINS (center), observer, **BETHEL 4 N, VT**, was presented with the **JOHN CAMPANIUS HOLM AWARD** during the official ribbon cutting ceremony that opened the new National Weather Service Office in Burlington, VT. Presentation was made by John E. Jones, Jr. (left). Also pictured is Dr. Susan Zevin, Deputy Director of NWS.

EASTERN REGION



OMER and NINA SMITH, observers, **DAILEY, WV**, were presented a **40-YEAR LENGTH-OF-SERVICE AWARD**. Randall Hatfield and Marshall Monroe made the presentation.



MRS. ELLEN W. DAVIS, observer, **GANDEEVILLE, WV**, was presented with a **20-YEAR LENGTH-OF-SERVICE AWARD**. Marshall Monroe made the presentation.



The **WEST VIRGINIA WATER COMPANY, MADISON, WV**, was presented a **25-YEAR INSTITUTIONAL AWARD**. The award was accepted by Dave Cook (left) and Ken Marcum (right). Presentation was made by Randall Hatfield and Marshall Monroe.

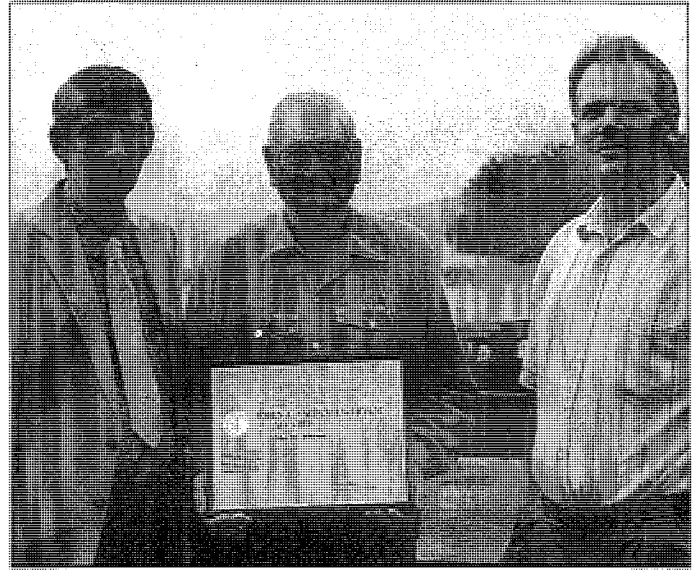
Other Awards presented in the Eastern Region

<u>Year</u>	<u>Observer</u>	<u>Station</u>	<u>State</u>
15	Warren E. Baecht	Carthage 8 SE	NC
15	Barbara Hettinger	Laurelville	OH
15	J. Olin Berry	Johnston	SC
10	Mr. Art Bridgman	Pittsboro AG	NC
10	Mrs. Eva Adams	Bemis	WV
10	Mr. George M. Aylor	Weston	WV
10	Ms. Mary Ann Powell	Vannington	WV

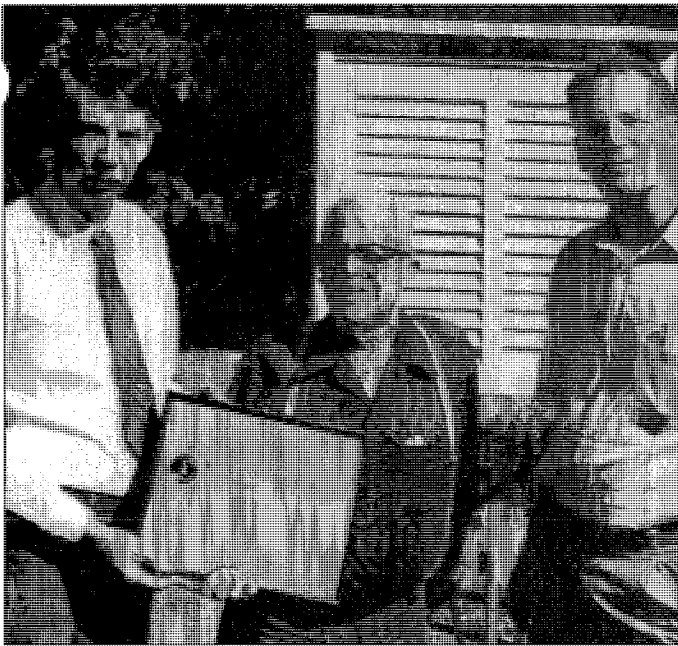
WESTERN REGION



MRS. CLORENE AKERS, observer, **HERNANDEZ 7 SE, CA**, was presented the **JOHN CAMPANIUS HOLM AWARD**. Presenting the award are Dan Klinger, HMT-CPM (left) and Norm Hoffmann (right), Area Manager/MIC, NWSFO San Francisco Bay Area.



DR. JOHN M. ARBURUA (center), observer, **ARBURUA RANCH, CA**, was presented the **JOHN CAMPANIUS HOLM AWARD**. Presentation was made by Bill Abbey, DAPM (left) and Dan Klinger (right).



MR. NELSON H. PALMER (center), observer, **PRIEST VALLEY, CA**, was presented the **JOHN CAMPANIUS HOLM AWARD**. Presentation was made by Bill Abbey (left) and Dan Klinger (right). Mr. and Mrs. Palmer dry-farm barley and oats and raise cattle at their Priest Valley ranch.



MR. ROY LOWE, observer, **HEALDSBURG, CA**, was presented a **25-YEAR LENGTH-OF-SERVICE AWARD**. Mr. Lowe takes daily readings of precipitation at his home and serves as a back-up to the automated river gage equipment of the Russian River in Healdsburg.

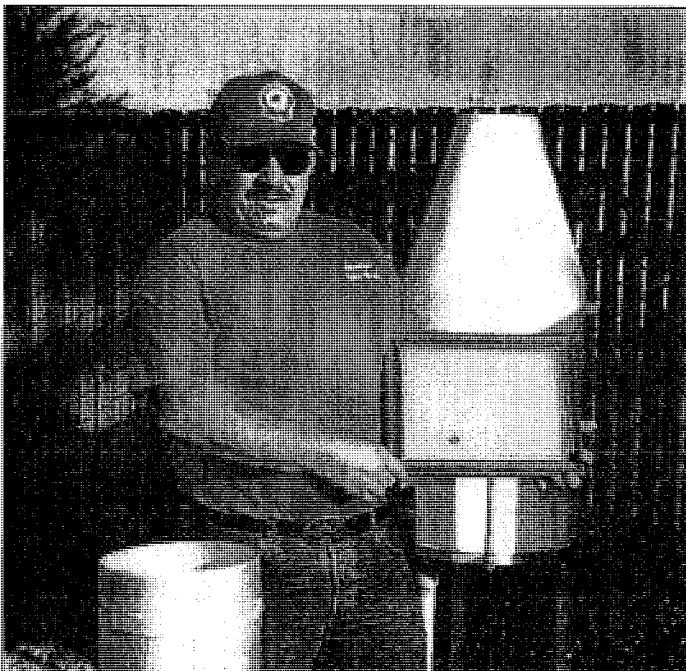
WESTERN REGION



MRS. MARGARET STROH, observer, **PANOCHÉ 2 W, CA**, was presented a **20-YEAR LENGTH-OF-SERVICE AWARD**. Located in the San Joaquin Valley, Panoche experienced severe flooding in March of 1995, when five inches of rain fell within 36 hours.



The **MARTINEZ WATER PURIFICATION PLANT, MARTINEZ, CA**, received a **25-YEAR INSTITUTIONAL AWARD**. Accepting the award is Rich Singleterry, Assistant Water Superintendent.



Accepting a **25-YEAR INSTITUTIONAL AWARD** for the **CITY OF SEBASTOPOL, CA**, is Doug Buonaclorsi, Maintenance Worker.



MRS. XINIA JONES, observer, **CENTERVILLE ARBAUGH RANCH, ID**, was presented a **35-YEAR LENGTH-OF-SERVICE AWARD** by John Jannuzzi, Area Manager at NWSFO Boise, ID.

WESTERN REGION



MR. EARL HEIDEL, observer, **CASTLEFORE 2 N, ID**, was presented a **30-YEAR LENGTH-OF-SERVICE AWARD**.



MR. HOWARD KESTIE, observer, **GOODING 1 S, ID**, received a **20-YEAR LENGTH-OF-SERVICE AWARD**.



MR. ALEX G. COLLIE (center), observer, **MACKENZIE, MT**, was presented with a **45-YEAR LENGTH-OF-SERVICE AWARD** by **Danny Graves, DAPM** (left) and **Chuck Bilke, WCM** (right), **NWSO Billings, MT**.



The **RUMPH FAMILY**, observers, **BIDDLE, MT**, was presented with a **45-YEAR LENGTH-OF-SERVICE AWARD** by **Danny Graves** (left). **Mr. Rumph** (right) became observer in 1950, with several family members rotating through the responsibility. **Mrs. Valerie Rumph** (center) is the current observer.

WESTERN REGION



MR. THORVALD E. ANDERSON (left), observer, **MELVILLE, MT**, was presented a **35-YEAR LENGTH-OF-SERVICE AWARD** by Bert Nelson (right), MIC at NWSO Billings, at a Severe Winter Weather Seminar at Big Timber, MT.



MR. BRICE LAMBERT (right), observer, **EKALAKA, MT**, received a **35-YEAR LENGTH-OF-SERVICE AWARD** from Danny Graves (left). If they look cold, it's because it was 20 below with a 20 knot wind.



DONALD (center) and **LUCILLE OTTESEN** (right), observers, **SOMMETTE 2 WNW, MT**, received a **30-YEAR LENGTH-OF-SERVICE AWARD** from Danny Graves (left).

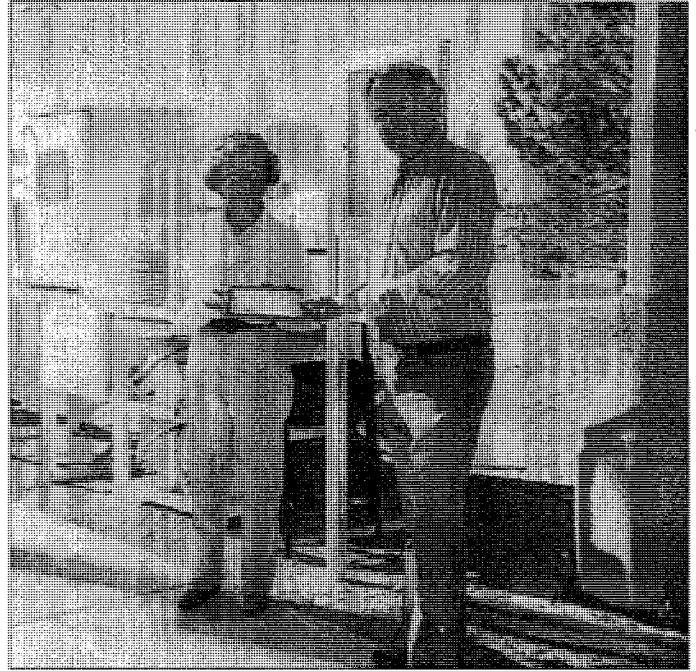


MR. BILL SCHWARZKOPH (right), observer, **FORSYTH, MT**, was presented a **25-YEAR LENGTH-OF-SERVICE AWARD** by Danny Graves (left).

WESTERN REGION



MR. DON BRADSHAW (left), observer, **ELGIN, NV**, was presented a **25-YEAR LENGTH-OF-SERVICE AWARD** from Phil Palmer (right), DAPM, NWSO Las Vegas, NV.



JEAN GRAY, observer, **AMARGOSA VALLEY, NV**, representing the Gary family, was presented a **25-YEAR LENGTH-OF-SERVICE AWARD** from Phil Palmer.



MRS. VIVIAN MARSHALL, observer, **MINERSVILLE, UT**, was presented the **JOHN CAMPANIUS HOLM AWARD** by Western Region Director Thomas Potter.



ROLAND (right) and **ROBERTA FINKBEINER** (center), observers, **CONNELL 1 W, WA**, were presented a **35-YEAR LENGTH-OF-SERVICE AWARD** by Valerie Thompson (left), MIC, NWSO Pendleton, OR.

WESTERN REGION



MR. AL W. WALCH, observer, **BARING, WA**, was presented a **25-YEAR LENGTH-OF-SERVICE AWARD**.



The **U.S. FOREST SERVICE VERLOT RANGER STATION, WA**, received a **25-YEAR INSTITUTIONAL AWARD**. Accepting the award is Diane Boyd, a forestry technician at Verlot.

Other Awards presented in the Western Region

<u>Year</u>	<u>Observer</u>	<u>Station</u>	<u>State</u>
15	Tony Diaz	Newark	CA
15	Sae Duk Kim	Pasadena	CA
15	Patricia I. Green	Appleton	WA
10	Frank Christina	Mount Shasta	CA
10	Jim G. Hendricks	Etna	CA
10	Henry Kaiser	Cecilville 1 SE	CA
10	Ingrid Brown	Powderville 8 NNE	MT
10	Dan Coe	Tonasket	WA
10	John Willis	Olga 2 SE	WA

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